MAY 0 9 2003

Attorney Docket: 1830/49264

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12/0

Applicant:

HIROSHI NAGAI ET AL.

Serial No.:

09/647,522

Group Art Unit:

1653

Filed:

DECEMBER 1, 2000

Examiner:

Holly SCHNIZER

Title:

NOVEL HEMOLYTIC ACTIVE PROTEINS AND GENES

ENCODING THE SAME

AMENDMENT

MAY 1 4 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TECH CENTER 1600/2900

Sir:

Applicant hereby requests that the period to take action in the above-captioned application be extended by two-months pursuant to the provisions of 37 C.F.R. 1.136(a).

A check in the amount of \$410.00 is submitted herewith in payment of the required extension fee. This amount is believed to be correct, however, the Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, to Deposit Account No. 05-1323 (Docket 1830/49264).

The following amendments and remarks are submitted in response to the Office Action dated December 10, 2002.